

IN THE DRAWINGS

Please amend FIG. 3 according to the enclosed replacement drawing sheet. The amendment consists of adding a signal line from the 1st receiver node 202 to the signal line 138 as described in the originally-filed application at page 8, line 25 through page 9, line 2.

Please amend FIG. 5 according to the enclosed replacement drawing sheet. The amendment consists of adding reference numeral 306 to indicate the step entitled "SELECTING PATH FROM FIRST NODE".

REMARKS

Figures 3 and 5 of the drawings are amended as is the specification. Claims 1, 3, 7, 8, 10, 13, 22 and 30 are amended. Claims 2, 12, 21, 23, and 31 are canceled. Claims 1, 3-11, 13-20, 22, and 24-30 remain in the application.

Objection is made to the drawings for failure to show a connection between the first receiver node 202 and the transmit monitor 132. The replacement sheet for FIG. 3 rectifies this omission and the applicants request withdrawal of this objection.

Objection is made to the drawings for failure to show a step 306. The replacement sheet for FIG. 5 rectifies this omission and the applicants request withdrawal of this objection.

Objection is made to page 8, line 22 of the specification. The amendment to the two paragraphs at page 8, line 20 through page 9, line 7 rectifies the informality and the applicants request withdrawal of this objection.

Objection is made to claims 13-18, 30, and 31. The amendments to claims 13 and 30 and the cancellation of claim 31 rectify the noted informalities and the applicants request withdrawal of this objection.

Claims 7 and 8 are rejected for vagueness. The amendments to these claims eliminate the basis for this rejection and the applicants request withdrawal of the rejection.

Claims 1, 9-11, 21, 22, and 31 are rejected for obviousness over Anhorn (US Patent 6643255) in view of Chiou (US Patent 5949818). The rejection is moot in view of the amendments of claims 1, 10, and 22 and the cancellation of claims 21 and 31.

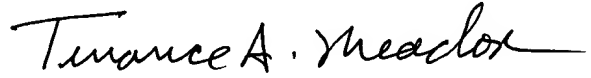
Claim 1 is amended by incorporation of the acts and limitations of canceled claim 2 and therefore corresponds to claim 2 rewritten in independent form. Claim 1 is therefore allowable over the art of record as are claims 3-9 which depend from claim 1.

Claim 10 is amended by incorporation of the acts and limitations of canceled claim 12 and therefore corresponds to claim 12 rewritten in independent form. Claim 10 is therefore allowable over the art of record as are claims 11 and 13-20 which depend from claim 10.

Claim 22 is amended by incorporation of the elements and limitations of canceled claim 23 and therefore corresponds to claim 23 rewritten in independent form. Claim 22 is therefore allowable over the art of record as are claims 24-29 which depend from claim 22.

All of the grounds for objection and rejection having been overcome, the application is in order for allowance, early notice of which is earnestly requested.

Respectfully submitted,

A handwritten signature in black ink that reads "Terrance A. Meador". The signature is fluid and cursive, with a long horizontal stroke at the end.

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Date: *March 25, 2005*

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